GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:5209
ANSWERED ON:29.04.2002
PENDING IRRIGATION PROJECTS
GANGASANDRA SIDDAPPA BASAVARAJ;SRIKANTA DATTA NARASIMHARAJA WADIYAR

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether a number of irrigation projects are pending for clearance of the Central Water Commission (CWC);

(b) if so, the details thereof, State-wise;

(c) the date since when these projects are pending;

(d) whether Markandeya, Upper Tunga and Varahi Projects in Karnataka are some of those projects pending for clearance of the CWC;

(e) if so, the reasons therefor; and

(f) the steps taken to accord early clearance to the said projects ?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) to (c) The State-wise detail of irrigation projects received in Central Water Commission (CWC) for techno-economic appraisalis given in the Annexure.

(d) & (e) The Detailed Project Report (DPR) on the Upper Tunga Projectwas earlier received in February, 1992 and the Markandeya Project Report in May, 1997. The modified DPR of Upper Tunga hasnow been received in CWC only in January, 2002. The Projects remained under correspondence primarily on account of deficiencies in the DPR andsince satisfactory replies to comments of CWC and other Central Agencies were not forth coming from the State Government.

Project Report of Varahi Irrigation Project based on earlier CWC commentswas received in April, 1993 and examined by the Screening Committee. It was found that major modifications were required. The project was sent back to State Government in December,1994. Recently in January, 2002 the State Government submitted a "Briefreport on Varahi Irrigation Project" requesting approval for the same in the light of the revised guidelines for submission, appraisal & clearance of irrigation and multipurpose projects. This report has been examined and found to have major deficiencies in that it does not contain the details/information as required to be submitted in the preliminary report.

(f) Clearance of the projects is linked to the promptness with which the State Government complies with the outstanding observations of the various Central Appraising Agencies.

Annexure to the question lu5209

STATE WISE STATUS OF NEW PROJECTS UNDER APPRAISAL

As on 15.04.2002

+ Projects dealt by PPO

Sl No. Name of Projects Name of State Major/ River/Basin District Date of Benefits Estt. Category
Medium Benefited Receipt (Th.Ha.) Cost
(Cr.)

1. Nettampadu Lift Irrigation Scheme Andhra Pradesh Major Krishna Mahaboob Nagar 11/2000 10.926 134.30 A

2. Kalwa Kurthi Lift Irrigation Scheme Andhra Pradesh Major Krishna Mahaboob Nagar 11/2000 20.234 380.00 A

3. Thotapally Barrage Andhra Pradesh Major Nagavali/ Vizianagaram 9/2001 120(New) 462.00 A
Nagavali & Srikakulam 64
Existing

4. Pulichintala Irrigation Project

(Masonry Dam) Andhra Pradesh Major Krishna Guntur, Krishna
Prakasham West
Godavari 7/93 575 506.20 B

5. Krishna Delta System
Modernisation - ERM Andhra Pradesh Major Krishna Guntur, Krishna,
Prakasham
West Godavari 1/96 575 659.16 B
6. Bhima Lift Irrigation Andhra Pradesh Major Bhima/Krishna Mahboob Nagar 1/96 83.78 744.00 B

7 Sriramsagar Stage-II Andhra Pradesh Major Godavari Warangal,Walgonda
Khamam, Adilabad 9/86 253.40 697.70 B

8. Flood Flow Canal from SRSP Andhra Pradesh Major Godavari Karim Nagar,
Warangal Nalgonda 12/93 102.00 1331.00 B

9. Jurala (Masonry Dam) Andhra Pradesh Major Krishna Mahboob Nagar 9/80 47.84 545.82 B
10. Vamsadhara Project
Stage II + (Neradi Barrage) Andhra Pradesh Major Vamsadhara Srikakulam 5/83 50.958 275.74 (86-87 SOR) B
11. Gollavagu Reservoir Andhra Pradesh Medium Gollavagu/Godavari Adilabad 9/2001 3.845 39.58 A
12. Rallivagu Reservoir Andhra Pradesh Medium Rallivagu/Godavari Adilabad 9/2001 2.430 26.75 A
13. Nilwai Reservoir Andhra Pradesh Medium Peddavagu/Godavari Adilabad 9/2001 5.260 48.90 A
14. Pedderu Reservoir Andhra Pradesh Medium E. Flowing/ Sarda Vishakhapatnam 9/91 6.46 26.23 B
15. Palemvagu

(Masonry Dam) Andhra Pradesh Medium Palemvagu/Godavari Khammam 5/88 6.23 29.13 B
16. Valligallu Reservoir Andhra Pradesh Medium Papagni/ Pennar Cuddapah 12/96 9.60 131.82 B
17. Yerravagu
(Earthen Dam) Andhra Pradesh Medium Yerravagu./ Godavari Adilabad 3/99 4.46 31.28 B
18. Suddavagu
(Earthen Dam) Andhra Pradesh Medium Suddavagu/Godavari Adilabad 3/99 5.66 56.48 B
19. Peddavagu
(Earthen Dam) Andhra Pradesh Medium Peddavagu/Gadavari Adilabad 8/99 9.915 202.60 B
20. Surampalem Res.Scheme(Earthen Dam) Andhra Pradesh Medium Burdakalva/Godavari East Godavari 10/99 4.88 46.70 B
21. Surampalem Phase-II Andhra Pradesh Medium Burdakalva/Godavari East Godavaru 7/2000 5.12 49.50 B
22. Bhupatipalem (Dam) Andhra Pradesh Medium Seethapalli/Godavari East Godavari 7/2000 5.419 47.23 B
23. Kovvadakalva Andhra Pradesh Medium East Flowing Rivers West Godavari 3/89 4.18 16.02 D
24. Kadwan Reservoir Project Bihar Major Sone/Ganga Palamu &Rohtas 5/98 221.27 1111.14 A
25. Upper Mahananda Irrigation Scheme Bihar Major Mahananda/Ganga Purnea 5/2001 26.80/0 126.53 A
26. Punpun Barrage Bihar Major Punpun/Ganga Patna & Jehanabad 5/2000 13.898 102.26 B
27. Tilaiya Dhadhar Bihar Major Dhadhar(Damodar) /Ganga Nawadah/Gaya 1/98 38.99 & 12 MW 220.11 B
28. Mahanadi Reservoir Project-ERM+ Chhattisgarh Major Mahanadi Dhamtari/Raipur/Durg 7/2001 264.00 572.00 A
29. Modernisation of Machchu-1-ERM Gujarat Major Machchu/West Flowing Rajkot 2/91 2.14 8.12 B
30. Bakrol WR Project (Dam) Gujarat Medium Mesho/Watrak Suberkantha 1/95 4.50 23.85 A
31. Western Yamuna Link Channel + Haryana Major Yamuna - 12/96 Carrier Channel 31.26 B
32. Satluj Yamuna Link Canal Haryana Major Ravi Beas Ambala 10/93 4.46 61.76 B
33. Khet Purali Dam Project +
(Earthen Dam) Haryana Medium Ghaggar/Yamuna Punchkula 12/95 3.335 16.92 A
34. Renuka Dam (Multipurpose) Himachal Pr Major Giri/Yamuna Water supply to Delhi 8/97 WS to Delhi & 40 MW 1224.64 B
35. Balh Valley Left Bank
Irrigation Project Himachal Pr Medium Beas Mandi 8/99 4.354 41.64 B
36. Modernisation of Dadi Canal-ERM J&K (Kashmir Region) Medium Lidder Nallah/Jhelum Anantnag 6/99 4.53 10.91 A
37. Mod. of Nandi Canal – ERM J&K (Kashmir Region) Medium Jhelum Basin Anantnag 5/99 3.06 6.61 A
38. Mod. of Ahji Canal -ERM J&K (Kashmir Region) Medium Sukhnag Nallah/Jhelum Budgam 11/97 17.19 7.96 A
39. Mod. of Lar Canal -ERM J&K (Kashmir Region) Medium Sukhnag Nallah/Jhelum Budgam 11/97 5.25 6.63 A
40. Mod. Of Mavkhul - ERM J&K (Kashmir Region) Medium Left Bank Veshow Nalla /Jhelum Anantnag 12/97 9.35 7.00 A
41. Mod. Of Martand Canal -ERM J&K (Kashmir Region) Medium Jhelum/Indus Anantnag 12/97 6.50 17.72 A
42. Mod. of Babul Canal – ERM J&K (Kashmir Region) Medium Jhelum/Indus Baramulla 6/99 3.08 4.77 A
43. Modernisation of New Pratap
Canal – ERM J&K (Jammu Region) Medium Cherub, Akhnoor/Chenab Jammu 12/99 12.042 21.68 B
44. Mod. of Kathua Canal – ERM J&K (Jammu Region) Medium Ravi basin Kathua 9/99 3.304 15.68 B
45. Tawi Pump House and Tawi
Lift Canal - ERM J&K (Kashmir Region) Major Tawi/Ravi/Indus Jammu 9/2001 13.660 13.563 A
46. Kanhar Reservoir Project Jharkhand Major Kanhar/Sone Palamu 11/98 57.67 & 300 MW 1015.76 A
47. North Koel Reservoir Jharkhand Major North Koel /Sone Palamu, Aurangabad & Gaya 5/99 104.50 836.11 A
48. Punasi Reservoir+ Jharkhand Major Punasi/Ajoy/Ganga Santhal Pargana 7/92 24.292 221.65 B
49. Subernakha (Multipurpose)-
Barrage + Jharkhand Major Subern-rekha/Ganga Singhbhumi and Ranchi 8/89 236.846 1428.82 B
50. Ajoy Barrage/Siktia Barrage Jharkhand Major Ajoy/ Ganga Santhal, Pargana 3/98 40.509 248.10 B
51. Upper Sakri Reservoir Jharkhand Major Sakri/ Ganga Hazaribag 1/98 67.67 123.81 B
52. Konar Irrigation Jharkhand Major Konar/Damodar Hazaribagh & Giridih 7/99 64.738/0 336.69 B
53. Upper Tunga Project Earthen
dam and L.B.C. Karnataka Major Tunga-bhadra/ Krishna Shimoga, Dharwad, Chitradurga 2/92 94.70 556.00 A
54. Markandeya (Concrete Dam &
Canal on both banks) Karnataka Major Markandeya/ Krishna Belgaum 5/97 19.105 134.53 A
55. Singatalur (Huligudda) Lift
Irrigation Scheme Karnataka Major Tunga-bhadra/ Krishna Godage Bellary 7/98 16.188 123.00 A
56. Hippargi Irrigation Project
(Earthen Dam) Karnataka Major Krishna Bijapur 8/85 59.69 186.70 B
57. Basapur Lift Irrigation Scheme Karnataka Medium Tunga-bhadra/ Krishna Dharwad 11/96 2.267 9.36 A
58. Idmalayar Irrigation Project
(Barrage , Earthen Dam with
Canal system on both bank) Kerala Major Ernakulam Trichur Periyar 2/92 27.51 107.00 B
59. Attapady Irr. Project-
Masonary Dam with
vertical lift type
spillway, canal system
on both banks) Kerala Medium Palghat Seruveni/ Cauvery 3/96 8.38 110.00 A
60. Upper Narmada Project
(Composite Dam) Madhya Pradesh Major Narmada Mandla & Shahdol 9/96 18.61 211.92 A

61. Halon Irrigation Project (Earthen Dam) Madhya Pradesh Major Halon/Narmada Mandla 1/2000 11.736 193.01 A
62. Kolar Project (Earthen Dam) Madhya Pradesh Major Narmda Sehore 10/99 60.87 & 56.75 MCM W.S. to Bhopal 139.14 B
63. Thanwar Tank (Earthen Dam) Madhya Pradesh Major Godavari Mandla 12/89 18.21 24.38 B
64. Pench Diversion (Earthen Dam) Madhya Pradesh Major Godavari Seoni, Chindwara 8/88 96.52 184.04 B
65. Mahan (Masonry Dam) Madhya Pradesh Major Mahan/Sone Sidhi 6/83 19.04 39.00 B
66. Rajghat Canal Madhya Pradesh Major Yamuna Datia, Bhind, Gwalior, Guna, Shivpuri and Tikamgarh 2/90 121.45 309.21 D
67. Human River Project (Earthen Dam) Maharashtra Major Human/ Godavari Chandrapur 9/91 58.283 494.60 A
68. Lower Wardha(Earthen Dam) Maharashtra Major Wardha/ Godavari Wardha 11/97 44.00 61.99 A
69. Gunjawani(Earthen Dam) Maharashtra Major Kunad/ Krishna Pune 5/98 20.325 86.77 A
70. Lendi Irrigation Project - Joint venture of Maharashtra and A.P. (Earthen Dam)+ Maharashtra Major Lendi/ Godavari Nanded (Mah.) and Nizamabad (AP) 5/97 26.924 (Mah-15.71 A.P.-11.214) 177.615 A
71. Dudhganga Irrigation (Dam) Maharashtra Major Dudhganga/ Krishna Kolhapur (Mah.) & Belgaum (Kar.) 8/83 81.97 204.58 B
72. Warna Irrigation(Earthen Dam) Maharashtra Major Warna / Krishna Sangli and Kolhapur 8/83 113.92 337.81 B
73. Koyna Krishna Lift Irrigation Maharashtra Major Krishna Sanghi 1/87 85.78 259.10 B
74. Arunavati River Project (Earthen Dam) Maharashtra Major Arunavati/ Godavari Yavatmal 12/87 25.15 66.48 B
75. Punad Irrigation(Composite Dam) Maharashtra Major Punad / Tapi Nasik 3/89 10.85 29.22 B
76. Lower Wunna Project (Earthen Dam) Maharashtra Major Warna/ Godavari Nagpur & Wardha 2/89 28.82 87.55 B
77. Talamba Irrigation Project (Earthen Dam)+ Maharashtra Major Karli Sindhudurg 6/92 28.90 289.09 B
78. Sangola Branch Canal+ Maharashtra Major Nira/ Bhima Solapur 2/86 9.22 37.01 D
79. Tajnapur Lift Irrigation Maharashtra Medium Godavari Ahmednagar 2/94 2.74 23.47 A
80. Purna (Earthen Dam) Maharashtra Medium Purna / Tapi Amravati 9/95 7.53 51.97 A
81. Sulwade Barrage Maharashtra Medium Tapi Dhule 12/97 10.06 88.25 A
82. Lal Nala (Earthen Dam) Maharashtra Medium Lalnala/ Godavari Wardha 9/97 7.71 45.53 A
83. Pothra Nalla (Earthen Dam) Maharashtra Medium Pothra Nalla/ Godavari Wardha 5/98 6.70 42.50 A
84. Chikotra (Earthen Dam) Maharashtra Medium Chikotra/ Krishna Kolhapur 6/98 9.12 114.38 A
85. Prakasha Barrage Maharashtra Medium Tapi/Tapi Dhule 4/99 8.86 93.60 A
86. Jambre (Earthen Dam) Maharashtra Medium Tamra-parni/Krishna Kolhapur 7/99 5.36 55.72 A
87. Chitri(Earthen Dam) Maharashtra Medium Chitri/Krishna Kolhapur 1/2000 9.65 79.94 (1996-97) A
88. Andhra Khore(Masonry Dam) Maharashtra Medium Andhra/Krishna Pune 2/2000 12.461 44.37 A
89. Kirimiri Darur Lift Irrigation Scheme Maharashtra Medium Wardha/Godavari Chandrapur 3/2000 2.04 27.89 A
90. Wakod(Earthen Dam) Maharashtra Medium Girija/Godavari Aurangabad 3/2000 2.214 28.32 A
91. Sapan (Medium)(Earthen Dam) Maharashtra Medium Sapan/Tapi Amravati 9/2000 6.380/0 36.30 A
92. Sonapur (Tomta) (Lift Irrigation Scheme) Maharashtra Medium Wardha/Godavari Chandrapur 9/2000 2.034/0 14.43 A
93. Srangkheda (Earthen Dam) Maharashtra Medium Tapi/Tapi Nandurbar 10/2000 8.77 132.51 A
94. Haranghat L.I.S. Maharashtra Medium Wain-ganga/Goidavari Chandrapur 11/2000 3.65 44.11 A
95. Gul River (Earthen Dam) Maharashtra Medium Gul/Tapi Jalgaon 11/2000 2.59 55.94 A
96. Ghataprabha (Earthen Dam) Maharashtra Medium Ghata-prabha/Krishna Kolhapur 1/2001 5.463 34.92 A
97. Koradinalla (Earthen Dam) Maharashtra Medium Koradi Nalla/Tapi Dhule 3/2001 2.61 17.32 A
98. Dara (Earthen Dam) Maharashtra Medium Waki/Tapi Dhule 3/2001 2.29 32.62 A
99. Nagan (Earthen Dam) Maharashtra Medium Nagan/Tapi Dhule 3/2001 2.49 48.38 A
100. Northmand (Earthen Dam) Maharashtra Medium North-mand/Krishna Satara 4/2001 4.80 93.00 A
101. Morna Gureghar (Earthen Dam) Maharashtra Medium Morna/Krishna Satara 4/2001 5.32 101.50 A
102. Wang (Earthen Dam) Maharashtra Medium Nagan/Tapi Satara 4/2001 6.20 134.39 A
103. Nagewadi(Earthen Dam) Maharashtra Medium Local Nalla/Krishna Satara 6/2001 1.56 51.47 A
104. Kamani Tanda Maharashtra Medium Waghur/Tapi Jalgaon 7/2001 6.032 42.22 A
105. Raigavan (Earthen Dam) Maharashtra Medium Murud/ Godavari Osmanabad 12/93 1.70 9.51 B
106. Jam Irrigation(Earthen Dam) Maharashtra Medium Jam/ Godavari Nagpur 5/94 5.47 42.63 B
107. Kar (Composite Dam) Maharashtra Medium Kar / Godavari Wardha/Nagpur 4/95 6.36 44.71 B
108. Utwali (Earthen Dam) Maharashtra Medium Utawali/ Tapi Budhana 11/95 5.39 35.77 B
109. Nawargaon(Earthen Dam) Maharashtra Medium Nircod/ Godavari Yaratmal 12/97 3.70 5.26 B
110. Jangam Hati Lift Irrigation Maharashtra Medium Humal Nala/ Krishna Kolhapur 6/98 5.47 4.29 B
111. Tipai Mukh Dam Project (Multi-purpose) (Earth & Dock fill Dam) Manipur Major Barak Districts of Assam, Manipur and Mizoram 2/95 Power (6x250)MW & Flood Control 2899 B
112. Jiri Irrigation (Barrage) Manipur Medium Jiri / Barak Cachar (Assam) & Manipur 10/97 9.78 48.68 D
113. D`zuza Irrigation Project (Barrage) Nagaland Medium D`zuza / Brahmaputra Kohima 5/98 13.50 49.0 B
114. Ib Irrigation Project Compsite Rockfill Dam with concrete spillway canals on both right & left banks. Orissa Major Ib/ Mahanadi Sundergarh 2/98 115.0 966.03 A
115. Improvement to Taladanda Canal and Distributory No. 12 with its system-ERM+ Orissa Major Mahanadi Cuttack 9/99 13.237 57.06 A
116. Drainage Dev. Phase-I under Mahanadi Delta Stage-I & II - ERM+ Orissa Major Mahanadi Cuttack/Puri 2/2000 47.80 227.75 A
117. Ong Dam Project (Earthen Dam with Ogee type radial gated spillway, canal system, on both right left banks) Orissa Major Mahanadi Baragarh 3/97 34.50 304.66 B
118. Kanupur Irrigation Project (Earthen Dam)+ Orissa Major Baitarni Koenjar 9/97 47.71 428.32 B
119. Brutang Irr. Project (Earthen Dam with concrete spillway, Link canal to Kuanaria Reservoir, Main Canal on right bank of Kuanaria reservoir) Orissa Major Burtang/ Mahanadi Nayagarh 1/98 31.00 227.25 B
120. Upper Indravati Extension Project - ERM+ Orissa Major Indravati /Godavari Kalahandi 9/98 41.794 136.67 B
121. Upper Kolab Extension Project

-ERM+ Orissa Major Kolab/Godavari Koraput & Nawrangpur 9/98 19.28 71.66 B
122. Improvement to Salki Irrigation
Project -ERM+ Orissa Major Salki/Mahanadi Boudh 9/99 20.141 11.57 B
123. Improvement of Sason Canal
System on Hirakud Distribution
System -ERM+ Orissa Major Mahanadi Sambalpur/Bolangir 1/2000 26.051 34.92 B
124. Anandpur Barrage Project Orissa Major Baitarni/Baitarni Keonjhar,
Bhadrak,Balasore 1/2001 56.72 482.26 B
125. Turi-Guntat Irrigation Project
(Diversion Scheme) Orissa Medium Turi,Guntat/Indravati Nowrangpur 1/2000 9.135 53..96 A
126. Mahendratanaya Irrigation
Project(Dam) Orissa Medium Mahendratanaya/Vamsa-dhara Gajapati 3/2000 .7940 68.96 A
127. Manjore Earthen Dam with Ogee
type spillway, canal system
on right and left bank Orissa Medium Mahanadi Dhenkanal 8/91 10.43 37.70 B
128. Telengir (Earthen Dam with
Central Ogee type radial gated
spillway, canal system on
right bank) Orissa Medium Telangir/Indravati/ Koraput 9/97 13.83 106.19 B
Godavari
129. Rukura (Earthen Dam with Ogee
type spillway, canal system
on right and left banks). Orissa Medium Brahmani Sundergarh 5/93 7.65 15.15 B

130. Dhauragoth (Earthen Dam with
Central Ogee type radial gated
spillway, canal system on both
right & left banks) Orissa Medium Barabanki/Mahanadi Dhenkanal 9/96 3.01 16.80 B
131. Ret Earthen Dam with Ogee type
spillway, canal system on both
sides of bank. Orissa Medium Ret/Tel/ Mahanadi Kalahandi 10/97 9.775 86.14 B
132. Upper Lanth (Earthen Dam with
Central Ogee type radial gated
spillway, canal system on
right bank) Orissa Medium Lanth/Tel / Mahanadi Bolangir 11/97 6.105 48.99 B
133. Samakoi (Barrage) Orissa Medium Samakoi/ Brahamani Angul 2/99 14.27 43.85 B
134. Cheligada Dam Project Orissa Medium Badjore Nala/Vamsadhara Gajapati 1/99 3.00 & 52.96 B
W.S. of
1 cumec
to Berhampur
135. Hadua/Mahanadi Irrigation
Project(Earthen Dam) Orissa Medium Hadua/Mahanadi Cuttack 2/2001 5.728 61.48 B
136. Punjab Irrigation & Drainage
Project (Phase III)+ Punjab Major - All districts
of Punjab 5/98 1936 1149.00 A
137. Sri Dashmesh Irrigation Project Punjab Major Anandpur Hydel Channel Patiala 2/2001 130.00 647 A
138. Raising lining of Bhakra Main
Canal-ERM Punjab Major Sutlej _ 6/99 _ 20.46 B
139. Modified project estimate of
SYL canal Part-III + Punjab Major Sutlej Ropar, Patiala 12/82 130.00 195.44 B
140. SYL Main Canal Part-I+ Punjab Major Sutlej, Yamuna Carrier Channel 9/84 - 601.25 D
141. Raising of Lining /Bank of
Sirhind Feeder - ERM Punjab Medium Ferozpur Feeder Ferozpur 5/2001 - 13.7543 A
142. Rehabilitation of Channels of
1st Patiala Fbeder and Kotla
Branch Punjab Medium - Sangrur 5/2001 9.700 46.00 A
143. Punjab Irrigation Project
(Lining of Channels) under
RIDF fund-ERM Punjab Medium Ravi Gurdaspur,
Amritsar &
Patiala 2/2000 8.330 49.02 (9/99 Price Level) B
144. Pipalda Lift Irrigation Rajasthan Major Chambal/Ganga Sawai Madhopur 9/96 14.87 11.39 A
145. Utilisation of Yamuna water
in Bharatpur Distt. Rajasthan Major Yamuna/Ganga Bharatpur 7/96 86.500 172.96 A
146. Utilisation of Yamuna water
in Jhunjhunu Distt. Rajasthan Major Yamuna/Ganga Jhunjhunu 1/98 35.00 273.00 A
147. IndiraGandhi Nahar Stage-I -ERM+ Rajasthan Major Ravi-Beas/Indus SriGanganagar
Bikaner
& Jaisalmer 3/93 32.60 121.92 B
148. Rajasthan Water Sector
Restructuring Project -ERM+ Rajasthan Major - 26 Districts
of Rajasthan 1/2001 619.195 745.59 B
149. Piplad Irrigation (Dam) Rajasthan Medium Piplad/ Chambal Jhalawar 2/93 4.70 21.88 A
150. Chakan Irrigation (Dam) Rajasthan Medium Chakan/ Chambal Bundi 9/92 3.38 9.55 B
151. Grarda Irrigation (Dam) Rajasthan Medium Mangali/ Chambal Bundi 7/95 9.22 39.51 B
152. Krishna Water supply to
Madras Stage-I(Multipurpose) Tamil Nadu Major Madras Krishna 6/89 W.S. of 176.46 A
15 TMC to
Madras City
153. Modernisation of Cauvery
Delta Phase-I - ERM+ Tamil Nadu Major Cauvery Thanjavur 8/85 70.00 78.80 B
154. Irrukkangudi Reservoir
(Earthen Dam) Tamil Nadu Medium Kanya Kumari Vaippar 2/95 4.21 28.70 A
155. Improving Water Management on
Existing Sarda Canal System-ERM+ Uttar Pradesh Major Sarda/Ganga Bareilly,Pilibhit, 7/2001 65.544 102.98 A
Nainital, Hardoi,
Shahjahanpur Sitapur,
Lucknow, Unnao & Rai Bareilly

156. Kanhar Irrigation Uttar Pradesh Major Sone/ Ganga Mirzapur 6/99 33.12 341.45 A
157. Kachnoda Dam Uttar Pradesh Major Jamni/Betwa Lalitpur 11/2000 13.55 70.45 A
158. Bansagar Canal Uttar Pradesh Major Ganga Allahabad and Mirzapur 2/02 150.13 956.43 A

159. Modernisation of Lachura Dam-ERM Uttar Pradesh Major Dhasan/Yamuna Jhansi 4/2002 14.575 98.05 A
160. Uttar Pradesh Water
Restructuring Project+ Uttar Pradesh Major Ghaggar /Gomti Basins Pratapgarh,
Sultanpur,
Jaunpur, Bahraich 4/2001 300.00 663.41 (Provi-sional) B
161. Raising of Meja Dam –ERM Uttar Pradesh Major Tons/ Ganga Allahabad and
Mirzapur 3/92 17.88 65.0 B
162. Maudaha Dam Uttar Pradesh Major Betwa/ Yamuna/Ganga Hamirpur 3/90 17.70 125.16 B
163. Chittaurgarh Uttar Pradesh Major Bhabhra Nallah/Ghaghra/
Ganga Gonda 10/93 11.88 36.70 B
164. Lining of Channel in
Bundelkhand –ERM Uttar Pradesh Major Ganga Allahabad,
Banda, Jhansi,
Lalitpur,
Mirzapur & Varanasi 5/92 23.78 57.37 B
165. Modernisation of Agra Canal-ERM Uttar Pradesh Major Yamuna Mathura, Agra in U.P.
& Faridabad in Haryana 8/98 50.00 74.16 B
166. Increasing Capacity of Bhupali
Pump Canal-ERM Uttar Pradesh Major Ganga Varanasi 8/97 34.605 60.53 C
167. Bhaunrat Cum Utari Dam Uttar Pradesh Medium Jamni/ Betwa Lalitpur 9/2001 7.905 52.10 A
168. Kishau Dam (Major) Uttaranchal Major Tons/ Ganga 7/97 Power(600 4099.00 C
169. Mod. of Kangsabati Reservoir MW) WS to
Delhi 617
MCM/year
(Phase-I)- ERM+ West Bengal Major Kangsa-bati/Ganga Bankura,
Midnapur & Hoogly 10/96 355.48 471.90 A

STATUS:

i) PROJECT UNDER VARIOUS STAGES OF APPRAISAL.
ii) ACCEPTED BY THE ADVISORY COMMITTEE OF MOWR SUBJECT TO CERTAIN OBSERVATIONS.
iii) DEFERRED BY ADVISORY COMMITTEE OF MOWR.
iv) RECOMMENDED TO PLANNING COMMISSION FOR INVESTMENT CLEARANCE.